

CLAIMS ONLY							SERIAL NO.	FILING DATE	
							APPLICANT(S)		
CLAIMS									
	AS FILED		AFTER 1st AMENDMENT		AFTER 2nd AMENDMENT			*	
	IND.	DEP.	IND.	DEP.	IND.	DEP.		IND.	DEP.
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TOTAL DEP.							TOTAL DEP.		
TOTAL CLAIMS							TOTAL CLAIMS		

* MAY BE USED FOR ADDITIONAL CLAIMS OR AMENDMENTS

FORM PTO-2022 (1-98)
U.S. DEPARTMENT OF COMMERCE
Patent and Trademark Office

U.S. GPO: 1998-443-593/89152

CW 0307897

#2/A
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PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

IN RE APPLICATION OF : Sullivan et al.
FOR : IMPROVED MULTI-LAYER GOLF BALL
SERIAL NO. : Unknown
FILED : Concurrently Herewith
ART UNIT : 3711
ATTORNEY DOCKET NO. : P3724-2-F1-C1
(SLD 2 035-3-3-1-1)

Cleveland, Ohio 44114-2518
December 21, 1999

PRELIMINARY AMENDMENT

Assistant Commissioner for Patents
Washington, DC 20231

Dear Sir:

Please amend the above-captioned application as follows.

In the Specification

On page 1, delete the first paragraph under "Field of the Invention" and replace with:

—This application is a continuation application of U.S. application Serial No. 08/870,585 filed June 6, 1997^{pending} which is a continuation application of U.S. application Serial No. 08/556,237 filed on November 9, 1995, now abandoned, which is a continuation-in-part of U.S. application Serial No. 08/070,510 filed June 1, 1993^{abandoned}.

CERTIFICATE OF MAILING

I hereby certify that this **PRELIMINARY AMENDMENT** is being deposited with the United States Postal Service by Express Mail Procedure in an envelope addressed to: Assistant Commissioner for Patents, Box Patent Application, Washington, D.C. 20231 on 12/21/99. Express Mailing Label No. EH 532711612US

By: Ben Trella

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In the Claims

Please cancel claims 1-6.

Please add new claims 7 - 14 as follows;

17. A golf ball comprising:

a core;

an inner cover layer having a Shore D hardness of 60 or more molded on said core, said inner cover layer having a thickness of 0.100 to

5 0.010 inches, said inner cover layer comprising a blend of two or more low acid ionomer resins containing no more than 16% by weight of an alpha, beta-unsaturated carboxylic acid; and

an outer cover layer having a Shore D hardness of 64 or less molded on said inner cover layer, said outer cover layer having a thickness of
10 0.010 to 0.70 inches, and said outer cover layer comprising a relatively soft polyurethane material.

28. The golf ball according to claim 17, wherein said golf ball has an overall diameter of 1.680 inches or more.

39. The golf ball according to claim 17, wherein said inner cover layer has a thickness of about 0.050 inches, said outer cover layer has a thickness of about 0.055 inches, and said golf ball has an overall diameter of 1.680 inches or more.

410. A multi-layer golf ball comprising:
a spherical core;
an inner cover layer having Shore D hardness of about 60 or more molded over said spherical core, said inner cover layer comprising an
5 ionomeric resin including no more than 16% by weight of an alpha, beta-unsaturated carboxylic acid and having a modulus of from about 15,000 to about 70,000 psi; and

an outer cover layer having a Shore D hardness of about 64 or less disposed about said inner cover layer and defining a plurality of dimples

- 10 to form a multi-layer golf ball, said outer cover layer comprising polyurethane based material.

Cont
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⁵ 11. A golf ball according to claim ⁴ 10, wherein said inner cover layer has a thickness of about 0.100 to about 0.010 inches and said outer cover layer has a thickness of about 0.010 to about ^{0.070} 0.70 inches, said golf ball having an overall diameter of 1.680 inches or more.

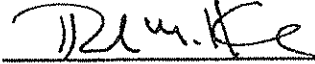
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⁶ 12. A golf ball according to claim 10 wherein said inner cover layer has a thickness of about ^{0.050} 0.50 inches and said outer cover layer has a thickness of about 0.055 inches, said golf ball having an overall diameter of 1.680 inches or more.

- ⁷ 13. A multi-layer golf ball comprising:
 a spherical core;
 an inner cover layer molded over said spherical core to form a spherical intermediate ball, said inner cover layer having a Shore D hardness
 5 of at least 60, said inner cover layer comprising an ionomeric resin having no more than 16% by weight of an alpha, beta-unsaturated carboxylic acid and having a modulus of from about 15,000 to about 70,000 psi; and
 a dimpled outer cover layer molded over said spherical intermediate ball to form a multi-layer golf ball, said outer cover having a
 10 Shore D hardness of 64 or less, said outer layer comprising a polyurethane, said outer cover layer having a modulus in a range of about 1,000 to about 30,000 psi.

⁸ 14. The multi-layer golf ball of claim ⁷ 13 wherein the Shore D hardness of said outer cover layer is less than the Shore D hardness of said inner cover layer.

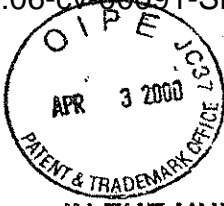
Respectfully submitted,

FAY, SHARPE, FAGAN,
MINNICH & MCKEE, LLP



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68u 3711

#4

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

IN RE APPLICATION OF : Michael J. Sullivan
 FOR : IMPROVED MULTI-LAYER GOLF BALL
 SERIAL NO. : 09/470,196
 FILED : December 21, 1999
 ART UNIT : 3711
 EXAMINER : M. Graham
 ATTORNEY DOCKET NO. : SLD 2 035-3-3-1-1
 P-3724-2-F1-C1

Cleveland, Ohio 44114
 March 21, 2000

Assistant Commissioner for Patents
 Washington, D.C. 20231

Thereby certifying that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to Assistant Commissioner for Patents, Washington, DC 20231, on 03/21/00
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INFORMATION DISCLOSURE STATEMENT

Dear Sir:

Applicants submit herewith patents, publications or other information of which they are aware, which they believe may be material to the examination of the above-identified application and in respect of which there may be a duty to disclose in accordance with 37 C.F.R. 1.56.

This Information Disclosure Statement is not intended to constitute an admission that any patent, publication or other information referred to herein or submitted herewith is "prior art" for this invention unless specifically designated as such.

In accordance with 37 C.F.R. 1.97(g) and (h), the filing of this Information Disclosure Statement shall not be construed to mean that a search has been made or that no other material information as defined in 37 C.F.R. 1.56(b) exists.

The following list of art includes all patents, publications, or other information previously cited by or submitted to the Office in one or more prior applications from which the present application claims priority. These one or more prior applications are identified in the papers accompanying the filing of this

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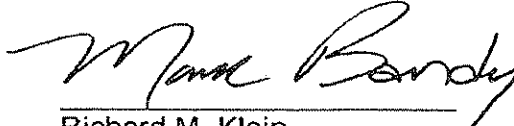
CW 0307902

application. In accordance with §609 MPEP, it is not necessary to submit copies of the art listed below.

It is respectfully requested that the attached documents be considered and officially cited in examination of this application.

Respectfully submitted,

FAY, SHARPE, FAGAN,
MINNICH & McKEE, LLP

A handwritten signature in black ink, appearing to read "Mark E. Bandy", is written over a horizontal line.

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Subst. Form PTO-1449 APPLICANT(S)' INFORMATION DISCLOSURE STATEMENT Page 1 of 10		Atty. Docket No.: SLD 2 035-3-3-1-1 P-3724-2-F1-C1 Applicants: Sullivan Filing Date: December 21, 1999		Serial No.: 09/470,196 Group: 3711	
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U.S. PATENT DOCUMENTS							
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	3,053,539	06/1959	Piechowski				
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	3,313,545	09/1963	Bartsch				
	3,373,123	03/1968	Brice				
	3,384,612	05/1968	Brandt et al.				
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	3,458,205	04/1965	Smith et al.				
	3,502,338	03/1970	Cox				
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	3,572,721	03/1971	Harrison et al.				
	3,883,145	05/1975	Cox et al.				
	3,979,126	09/1976	Dusbiber				
	3,989,568	11/1976	Isaac				

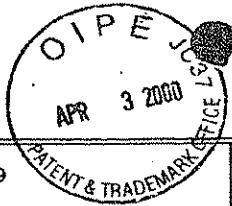
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494,031	10/1938	GB					
2,245,580	01/1992	GB					
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2,291,811	1996	GB					

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	A General Reference Manual, "The Chemistry of Polyurethane Coatings," Mobay Corporation, 1988 (1988)
	Product Announcement, "New Polyurea System Offering Rapid Mold Times and Excellent Thermal Stability for Automotive Fascias Is Introduced by Mobay," PRNewswire, March 1, 1998
	Cytec Industries, Inc., "TMXDI [®] (META) Aliphatic Isocyanates," brochure, pp. 2-11, 9/94
	Bayer Corporation, "Engineering Polymers RIM and Part Mold Design," brochure, pp. 1-85, 5/95

Examiner:	Date Considered:
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* EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if in conformance and not considered. Include copy of this form with next communication to applicant.

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Subst. Form PTO-1449 APPLICANT'S(S) INFORMATION DISCLOSURE STATEMENT Page 2 of 10	Atty. Docket No.: SLD 2 035-3-3-1-1 P-3724-2-F1-C1	Serial No.: 09/470,196
	Applicants: Sullivan	
	Filing Date: December 21, 1999	Group: 3711

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Initial*	Document No.	Date	Name	Class	Subcl.	Filing Date
	4,076,255	02/1978	Moore et al.			
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	4,190,711	02/1980	Zdrahala et al.			
	4,218,543	08/1980	Weber et al.			
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	4,337,946	07/1982	Saito et al.			
	4,431,193	02/1984	Nesbitt			
	4,442,282	04/1984	Kolycheck			
	4,570,937	02/1986	Yamada			
	4,582,887	04/1986	Dominguez et al.			
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	4,650,193	03/1987	Molitor et al.			

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2,291,812	1996	GB			
2,137,841	1994	Canada			
0,589,647	1993	EP Patent Application			
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0,637,459	1994	EP Patent Application			

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Bayer Corporation, "Engineering Polymers Properties Guide Thermoplastics and Polyurethanes," brochure, pp. 2-7, 28-29
A Properties Guide, "Engineering Polymers Thermoplastics and Thermosets," Miles Inc., 1-23 (1994)
Polyurethane Handbook, "Chemistry-Raw Materials-Processing Applications-Properties," edited by Oertel et al., Hanser/Gardner Publications, Inc., 101,102 (1994)

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APPLICANT'S(S) INFORMATION DISCLOSURE STATEMENT Page 3 of 10		Applicants: Sullivan			
		Filing Date: December 21, 1999		Group: 3711	

U.S. PATENT DOCUMENTS							
Initial*	Document No.	Date	Name	Class	Subcl.	Filing Date	
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	4,858,924	08/1989	Saito et al.				
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	4,911,451	03/1990	Sullivan et al.				
	4,919,434	04/1990	Saito				

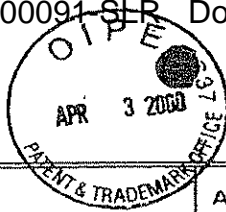
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	ESCOR ACID TERPOLYMERS, EXXON Chemical Co.
	Translated Claims for JP 1,771,941 publ. 8/6/92

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Subst. Form PTO-1449 APPLICANT'S(S) INFORMATION DISCLOSURE STATEMENT Page 4 of 10	Atty. Docket No.: SLD 2 035-3-3-1-1 P-3724-2-F1-C1	Serial No.: 09/470,196
	Applicants: Sullivan	
	Filing Date: December 21, 1999	Group: 3711

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Initial*	Document No.	Date	Name	Class	Subcl.	Filing Date
	4,957,297	09/1990	Newcomb et al.			
	4,979,746	12/1990	Gentiluomo			
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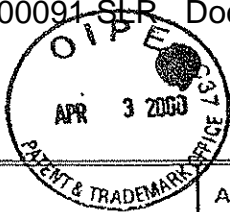
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Atty. Docket No.: SLD 2 035-3-3-1-1
P-3724-2-F1-C1

Serial No.: 09/470,196

APPLICANT'S(S') INFORMATION
DISCLOSURE STATEMENT
Page 5 of 10

Applicants: Sullivan

Filing Date: December 21, 1999

Group: 3711

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APPLICANT'S(S) INFORMATION DISCLOSURE STATEMENT Page 6 of 10		Applicants: Sullivan	
		Filing Date: December 21, 1999	Group: 3711

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Subst. Form PTO-1449		Atty. Docket No.: SLD 2 035-3-3-1-1 P-3724-2-F1-C1			Serial No.: 09/470,196		
APPLICANT'S(S) INFORMATION DISCLOSURE STATEMENT Page 7 of 10		Applicants: Sullivan			Filing Date: December 21, 1999		
		Group: 3711					

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Subst. Form PTO-1449		City, Docket No.: SLD 2 035-3-3-1-1 P-3724-2-F1-C1			Serial No.: 09/470,196		
APPLICANT'S(S) INFORMATION DISCLOSURE STATEMENT Page 6 of 10		Applicants: Sullivan			Group: 3711		
		Filing Date: December 21, 1999					

U.S. PATENT DOCUMENTS							
Initial*	Document No.	Date	Name	Class	Subcl.	Filing Date	
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	5,800,284	09/1998	Sullivan et al.				
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Subst. Form PTO-1449 APPLICANT'S(S) INFORMATION DISCLOSURE STATEMENT Page 9 of 10	Atty. Docket No.: SLD 2 035-3-3-1-1 P-3724-2-F1-C1	Serial No.: 09/470,196
	Applicants: Sullivan	
	Filing Date: December 21, 1999	Group: 3711

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	5,888,437	03/1999	Calabria et al.			
	5,891,973	04/1999	Sullivan et al.			
	5,897,884	04/1999	Calabria et al.			
	5,899,822	05/1999	Yamagishi et al.			
	5,902,192	05/1999	Kashiwagi et al.			
	5,908,358	06/1999	Wu			

FOREIGN PATENT DOCUMENTS

Document No.	Date	Country	Class	Subcl.	Translation?

OTHER ART

Examiner:

Date Considered:

* EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if in conformance and not considered. Include copy of this form with next communication to applicant.

CW 0307912

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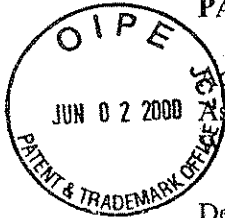
GAU 3711

Please type a plus sign (+) here: +

ASSOCIATE POWER OF ATTORNEY
PATENT APPLICATION

] Application Serial No. Unassigned
] Filing Date: December 21, 1999
] Inventor(s): Michael J. Sullivan
] Group Art Unit: Unassigned
] Examiner: Unassigned
] Attorney Docket No.: P-3724-2-F1-C1

#4 Associate Power of Attorney
09/17/1996



Address to:
Assistant Commissioner for Patents
Washington, DC 20231

Dear Sir:

Please recognize Diane F. Covello, Registration No. 34,164, as my associate attorney in the above-referenced patent application as follows:

Diane F. Covello, Esq. (413) 322-2466
Patent Counsel
Spalding Sports Worldwide
425 Meadow Street
P.O. Box 901
Chicopee, MA 01021-0901, USA

RECEIVED
JUN -6 2000
TECHNOLOGY CENTER 3700

If you have any questions, please contact me.

Respectfully submitted,

Reg. No. 33,000

Phone (216) 861-5582

DFC/db

Richard M. Klein, Esq.
Attorney for Applicant
Fay, Sharpe, Fagan, Minnich &
McKee, LLP
1100 Superior Avenue
Seventh Floor
Cleveland, Ohio 44114-2518

Date: 3/21/2000

mailed via 1st class mail to PTO 5/30/2000



Reel 157
#5

P-3724-2-F1-C1 PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: Michael J. Sullivan et al

For: IMPROVED MULTILAYER GOLF BALL

Serial No: 09/470,196

Group Art Unit: Unassigned

Filed: December 21, 1999

Examiner: Unassigned

Assistant Commissioner for Patents
Washington, DC 20231ATTN: Application Processing Division
Customer Correction Branch

Sir:

STATUS OF FILING RECEIPT

Attached is a copy of the Application Transmittal Letter which we submitted to the Patent Office (Box Patent Application) via Express Mail #EL 530711612 on December 21, 1999 for the above-identified patent application. As you can see by the copy of the PTO returned, stamped postcard, the documents were date stamped 12/21/99 and assigned 09/470196 by the Patent and Trademark Office stamp. On page 2 of the Application Transmittal Letter it is requested that we receive all PTO correspondence. Additionally, we have provided a copy of the Associate Power of Attorney we have recently filed.

Please provide us with either a Filing Receipt per our request or provide us with a status for the same matter.

Respectfully submitted,

Michael J. Sullivan et al

By: Diane F. Covello
Diane F. Covello, Patent Counsel
Spalding Sports Worldwide, Inc.
425 Meadow Street, P.O. Box 901
Chicopee, Massachusetts 01021-0901

Reg. No. 34,164
(413) 322-2466

Date: 5/30/00

Enclosures

cc: Richard M. Klein, Esq. (SLD 2 035-3-3-1-1)

CERTIFICATE OF MAILING/TRANSMISSION (37 C.F.R. 1.8a)

I hereby certify that this correspondence is, on the date shown below, being:

XX MAILING
deposited with the United States Postal
Service with sufficient postage as first class
mail, in an envelope addressed to the Assistant
Commissioner for Patents, Washington,
D.C. 20231.

Date: May 30, 2000

— FACSIMILE
transmitted by facsimile
to the Patent and Trademark
Office.

Darlene Barrett
Darlene Barrett
(type or print name)

CW 0307915

Form 3.54 Division-continuation
program application transmittal form
37 C.F.R. 1.53(b)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Docket No. P-3724-2-F1-C1

SLD 2 035-3-3-1-1

IN RE APPLICATION OF: Michael J. Sullivan

Prior application: 08/870,585

Examiner: M. Graham

Art Unit: 3711



The Assistant Commissioner for Patents
Washington, D.C. 20231
Box Patent Application

Sir:

This is a request for filing a continuation application under 37 C.F.R. 1.53(b), of pending prior application U.S. Serial No. 08/870,585; filed on June 6, 1997.

For: IMPROVED MULTI-LAYER GOLF BALL

1. Papers Enclosed Which Are Required For Filing Date under 37 CFR 1.53(b) (Regular) or 37 CFR 1.153 (Design) Application

48 Pages of specification
3 Pages of claims
1 Page of Abstract
1 Sheets of drawing FIGS.

2. xxx A PRELIMINARY AMENDMENT is enclosed. Please enter this Preliminary Amendment before calculation of the filing fees.3. xxx The filing fee is calculated below.

CLAIMS AS FILED IN THE PRIOR APPLICATION LESS ANY CLAIMS CANCELED BY PRELIMINARY AMENDMENT			
Basic Filing Fee (Large Entity)			\$ 760.00
		No. of Extra Claims Present	Additional Rate
Total Claims	8	0	\$ 0.00
Indep. Claims	3	0	\$ 0.00

Total fee \$760.00

CERTIFICATE OF EXPRESS MAIL

I hereby certify that this TRANSMITTAL LETTER, CONTINUATION APPLICATION AND FILING FEE, and Preliminary Amendment are being deposited with the United States Postal Service by Express Mail Procedure in an envelope addressed to: Assistant Commissioner for Patents, Box Patent Application, Washington, D.C. 20231 on 12/21/99 Express Mailing Label No. EL 530711612 US

Ben Trella
Ben Trella

D

CW 0307916

4. xxx A check in the amount of \$760.00 is enclosed.
5. xxx The Commissioner is hereby authorized to charge any fees which may be required, or credit any overpayment to Account No. 06-0308.
6. XXX The prior application is assigned of record to Lisco, Inc., presently of record to Spalding Sports Worldwide, Inc. A copy of the assignment in the prior application is enclosed
7. xxx The power of attorney in the prior application is to Donald R. Bahr, Reg. No. 21,011; Christopher B. Fagan, Reg. No. 22,987; Richard M. Klein, Reg. No. 33,000. A copy of the power in the prior application is enclosed. Please address all future communications to:

—Diane Covello, Esq.
Patent Counsel
Spalding Sports Worldwide, Inc.
425 Meadow Street
PO Box 901
Chicopee, MA 01021-0901

12/21/99
Date

Richard M. Klein
Richard M. Klein
Reg. No. 33,000
Mark E. Bandy
Reg. No. 35,788
FAY, SHARPE, FAGAN,
MINNICH & McKEE, LLP
1100 Superior Avenue, 7th Floor
Cleveland, Ohio 44114
(216) 861-5582

C:\DATA\MEB\SLD20351.TRA

CW 0307917

EXHIBIT 11.1 NO. EL 0307912115

NO. _____

Inventor/Applicant: SAHIL K. J. J. Pat. No. _____
 Title: IMPROVED MULTI-LAYER POLYMER Ser. No. NO KNOWN
 Attorney Docket No.: SU 02-55-34 Filed: 12/21/99
 Date: 12/21/99

☒ **PATENT/DESIGN APPLICATION**
☒ New Application Transmittal
☒ Cont. Div. C-I-P
☒ Declaration/Power of Atty.
☒ pgs. Specification
☒ pgs. Claims
☒ total Independent
☒ pgs. Abstract
☒ Sheet(s) of drawing(s)
☒ formal Informal
☒ Preliminary Amendment
☒ Claim for Right of Priority
☒ Priority document(s)
☒ Small Entity Statement
☒ Final Fee
☒ Response to missing parts

☐ **AMENDMENT** (Due _____)
 Transmittal(s) _____
 Extension of Time (For _____ month(s))

☐ **OTHER** _____

☐ **ASSIGNMENT**
 Transmittal _____ Confirmatory _____

☐ **INFORMATION DISCLOSURE STATEMENT**
 PTO Form 1449 _____ Refs. _____

☒ **CHECK(S) In Amount \$** 760

RECEIPT IS HEREBY ACKNOWLEDGED
 JC678 U.S. PTO
 09/470196
 12/21/99

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 JUN -6 2003
 TECHNOLOGICAL CENTER 3700




**UNITED STATES DEPARTMENT OF COMMERCE
Patent and Trademark Office**

 Address: COMMISSIONER OF PATENTS AND TRADEMARKS
Washington, D.C. 20231

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.
-----------------	-------------	----------------------	---------------------

09/470,196 12/21/99 SULLIVAN

M P-3724-2-F1-

QM12/0523

 DONALD R BAHR ESQ
SPALDING & EVENFLO COMPANIES INC
5730 NORTH HOOVER BOULEVARD
TAMPA FL 33634

EXAMINER

GRAHAM, M

ART UNIT

PAPER NUMBER

3711

DATE MAILED:

05/23/00

Remailed

6/26/00

Please find below and/or attached an Office communication concerning this application or proceeding.

Commissioner of Patents and Trademarks



**UNITED STATES DEPARTMENT OF COMMERCE
Patent and Trademark Office**

Address: COMMISSIONER OF PATENTS AND TRADEMARKS
Washington, D.C. 20231

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.
09/470,196	12/21/99	SULLIVAN	P-3724-2-F1-

QM21/0626
DIANE COVELLO, ESQ.
SPALDING SPORTS WORLDWIDE, INC.
425 MEADOW STREET
P.O. BOX 901
CHICOPEE MA 01021-0901

EXAMINER
GRAHAM, M

ART UNIT PAPER NUMBER
3711

DATE MAILED: 06/26/00

Please find below and/or attached an Office communication concerning this application or proceeding.

Commissioner of Patents and Trademarks

Office Action SummaryApplication No.
09/470,196

Applicant(s)

Sullivan

Examiner

Mark S. Graham

Group Art Unit

3711

☒ Responsive to communication(s) filed on Dec 21, 1999☐ This action is FINAL.☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11; 453 O.G. 213.

A shortened statutory period for response to this action is set to expire 3 month(s), or thirty days, whichever is longer, from the mailing date of this communication. Failure to respond within the period for response will cause the application to become abandoned. (35 U.S.C. § 133). Extensions of time may be obtained under the provisions of 37 CFR 1.136(a).

Disposition of Claims☒ Claim(s) 7-14 is/are pending in the application.

Of the above, claim(s) _____ is/are withdrawn from consideration.

☐ Claim(s) _____ is/are allowed.☒ Claim(s) 7-14 is/are rejected.☐ Claim(s) _____ is/are objected to.☐ Claims _____ are subject to restriction or election requirement.**Application Papers**☒ See the attached Notice of Draftsperson's Patent Drawing Review, PTO-948.☐ The drawing(s) filed on _____ is/are objected to by the Examiner.☐ The proposed drawing correction, filed on _____ is ☐ approved ☐ disapproved.☐ The specification is objected to by the Examiner.☐ The oath or declaration is objected to by the Examiner.**Priority under 35 U.S.C. § 119**☐ Acknowledgement is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d).☐ All ☐ Some* ☐ None of the CERTIFIED copies of the priority documents have been
☐ received.☐ received in Application No. (Series Code/Serial Number) _____.☐ received in this national stage application from the International Bureau (PCT Rule 17.2(a)).

*Certified copies not received: _____

☐ Acknowledgement is made of a claim for domestic priority under 35 U.S.C. § 119(e).**Attachment(s)**☒ Notice of References Cited, PTO-892☐ Information Disclosure Statement(s), PTO-1449, Paper No(s). _____☐ Interview Summary, PTO-413☒ Notice of Draftsperson's Patent Drawing Review, PTO-948☐ Notice of Informal Patent Application, PTO-152

--- SEE OFFICE ACTION ON THE FOLLOWING PAGES ---

Application/Control Number: 09/470,196

Page 2

Art Unit: 3711

The nonstatutory double patenting rejection is based on a judicially created doctrine grounded in public policy (a policy reflected in the statute) so as to prevent the unjustified or improper timewise extension of the "right to exclude" granted by a patent and to prevent possible harassment by multiple assignees. See *In re Goodman*, 11 F.3d 1046, 29 USPQ2d 2010 (Fed. Cir. 1993); *In re Longi*, 759 F.2d 887, 225 USPQ 645 (Fed. Cir. 1985); *In re Van Ornum*, 686 F.2d 937, 214 USPQ 761 (CCPA 1982); *In re Vogel*, 422 F.2d 438, 164 USPQ 619 (CCPA 1970); and, *In re Thorington*, 418 F.2d 528, 163 USPQ 644 (CCPA 1969).

A timely filed terminal disclaimer in compliance with 37 CFR 1.321(c) may be used to overcome an actual or provisional rejection based on a nonstatutory double patenting ground provided the conflicting application or patent is shown to be commonly owned with this application. See 37 CFR 1.130(b).

Effective January 1, 1994, a registered attorney or agent of record may sign a terminal disclaimer. A terminal disclaimer signed by the assignee must fully comply with 37 CFR 3.73(b).

Claims 7-14 are provisionally rejected under the judicially created doctrine of double patenting over claims 1-6 of copending Application No. 08/870,585. This is a provisional double patenting rejection since the conflicting claims have not yet been patented.

The subject matter claimed in the instant application is fully disclosed in the referenced copending application and would be covered by any patent granted on that copending application since the referenced copending application and the instant application are claiming common subject matter, as follows: A golf ball comprising a hard inner layer and a soft outer layer wherein the inner layer is formed of a blend of low acid ionomers containing no more than 16% by weight of an alpha, beta-unsaturated carboxylic acid.

Furthermore, there is no apparent reason why applicant would be prevented from presenting claims corresponding to those of the instant application in the other copending application. See *In re Schneller*, 397 F.2d 350, 158 USPQ 210 (CCPA 1968). See also MPEP § 804.

Application/Control Number: 09/470,196

Page 3

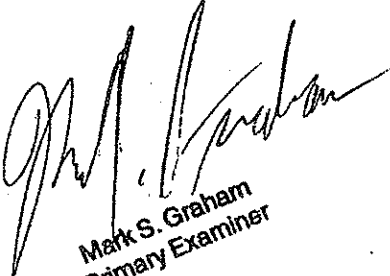
Art Unit: 3711

The drawings are objected to under 37 CFR 1.83(a). The drawings must show every feature of the invention specified in the claims. Therefore, each of the critical features now claimed but not apparent to the eye must be shown or the feature(s) canceled from the claim(s). No new matter should be entered.

Proudfit, Nesbitt, and Nakamura have been cited for interest because they disclose similar balls.

Any inquiry concerning this communication should be directed to Mark S. Graham at telephone number (703) 308-1355.

MSG
May 19, 2000



Mark S. Graham
Primary Examiner

CW 0307923

Notice of References Cited			Application No. 09/470,196		Applicant(s) Sullivan	
			Examiner Mark S. Graham		Group Art Unit 3711	
Page 1 of 1						

U.S. PATENT DOCUMENTS						
	DOCUMENT NO.	DATE	NAME	CLASS	SUBCLASS	
A	5,068,151	11/1991	Nakamura	473	377	
B	5,314,187	5/1994	Proudfit	473	374	
C	4,431,193	2000 11/1991 89	Nesbitt	473	374	
D						
E						
F						
G						
H						
I						
J						
K						
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M						

FOREIGN PATENT DOCUMENTS						
	DOCUMENT NO.	DATE	COUNTRY	NAME	CLASS	SUBCLASS
N						
O						
P						
Q						
R						
S						
T						

NON-PATENT DOCUMENTS		
	DOCUMENT (Including Author, Title, Source, and Pertinent Pages)	DATE
U		
V		
W		
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Bib Data Sheet



UNITED STATES DEPARTMENT OF COMMERCE
Patent and Trademark Office

Address: COMMISSIONER OF PATENTS AND TRADEMARKS
Washington, D.C. 20231

SERIAL NUMBER 09/470,196	FILING DATE 12/21/1999 RULE	CLASS 473	GROUP ART UNIT 3711	ATTORNEY DOCKET NO. P-3724-2-F1-
APPLICANTS MICHAEL J. SULLIVAN, CHICOPEE, MA ;				
** CONTINUING DATA ***** THIS APPLICATION IS A CON OF 08/870,585; 06/06/1997 <i>pat/m</i> WHICH IS A CON OF 08/556,237; 11/09/1995 ABN WHICH IS A CIP OF 08/070,510; 06/01/1993 ABN				
** FOREIGN APPLICATIONS ***** <i>None</i>				
IF REQUIRED, FOREIGN FILING LICENSE GRANTED ** 01/27/2000				
Foreign Priority claimed <input type="checkbox"/> yes <input checked="" type="checkbox"/> no 35 USC 119 (a-d) conditions <input type="checkbox"/> yes <input checked="" type="checkbox"/> no <input type="checkbox"/> Met after met Allowance		STATE OR COUNTRY MA	SHEETS DRAWING 1	TOTAL CLAIMS 8
Verified and Acknowledged Examiner's Signature <i>[Signature]</i> Initials		INDEPENDENT CLAIMS 3		
ADDRESS DIANE COVELLO, ESQ. SPALDING SPORTS WORLDWIDE, INC.. 425 MEADOW STREET P.O. BOX 901 CHICOPEE, MA 01021-0901				
TITLE IMPROVED MULTI-LAYER GOLF BALL				
FILING FEE RECEIVED 760	FEES: Authority has been given in Paper No. _____ to charge/credit DEPOSIT ACCOUNT No. _____ for following:			
<input type="checkbox"/> All Fees <input type="checkbox"/> 1.16 Fees (Filing) <input type="checkbox"/> 1.17 Fees (Processing Ext. of time) <input type="checkbox"/> 1.18 Fees (Issue) <input type="checkbox"/> Other _____ <input type="checkbox"/> Credit _____				

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#6 Resp
9/23/00
PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

IN RE APPLICATION OF : Michael J. Sullivan
FOR : IMPROVED MULTI-LAYER GOLF BALL
SERIAL NO. : 09/470,196
FILED : December 21, 1999
ART UNIT : 3711
EXAMINER : M. Graham
LAST OFFICE ACTION : June 26, 2000
ATTORNEY DOCKET NO. : P3724-2-F1-C1
(SLD 2 035-3-3-1-1)



Cleveland, Ohio 44114-2518
September 14, 2000

RESPONSE

Assistant Commissioner for Patents
Washington, DC 20231

Dear Sir:

This is in response to the Office Action mailed June 26, 2000.

In that Action, the Examiner provisionally rejected all claims, claims 7-14, for obviousness-type double patenting based upon claims 1-6 of copending application Serial No. 08/870,585.

Applicant herewith submits a terminal disclaimer to overcome that double patenting rejection.

The Examiner also objected to the drawings.

CERTIFICATE OF MAILING

I hereby certify that this Response and associated papers are being deposited with the United States Postal Service by first class mail in an envelope addressed to: Assistant Commissioner for Patents, Box Patent Application, Washington, D.C. 20231 on

9/14/00

By: Mary Ann Tenevski

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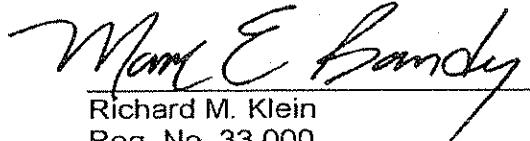
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Applicant herewith submits formal drawings that are believed to remedy the Examiner's concerns.

In view of the foregoing, Applicant respectfully requests early allowance of all pending claims 7-14.

Respectfully submitted,

FAY, SHARPE, FAGAN,
MINNICH & MCKEE, LLP

A handwritten signature in cursive script, reading "Mark E. Bandy", written over a horizontal line.

Richard M. Klein
Reg. No. 33,000
Mark E. Bandy
Reg. No. 35,788
1100 Superior Avenue
Suite 700
Cleveland, OH 44114-2518
(216) 861-5582

AMENDMENT TRANSMITTAL LETTER

ATTORNEY'S DOCKET NO.: SLD 2 035-3-3-1-1
P 3724-2-F1-C1

Serial No.: 09/470,196	Filing Date: December 21, 1999	Examiner: M. Graham
Group Art Unit: 3711	Invention: IMPROVED MULTI-LAYER GOLF BALL	

To the Assistant Commissioner of Patents:

Transmitted herewith is a Response in the above-identified application.
The fee has been calculated as shown below.

CLAIMS AS AMENDED						
	Claims remaining after amendment		Highest Number Previously Paid For	No. of Extra Claims Present	Rate	Additional Rate
Total Claims	8	Minus	20	0	x 22.00	\$ 0.00
Indep. Claims	3	Minus	3	0	x 82.00	\$ 0.00

- ☒ No additional fee is required.
- ☐ A check in the amount of \$ is enclosed.
- ☐ Applicants hereby petition the Commissioner under 37 C.F.R. §1.136(a) and requests a extension of time to respond to the outstanding Office Action. A check in the amount of \$ is enclosed.
- ☒ Please charge any additional fees or credit overpayment to Deposit Account No. 06-0308.
- ☒ Applicant(s) hereby petitions the Commissioner under 37 C.F.R. §1.136(a) and requests any additional extensions of time that may be necessary and authorize the extension of time fees to be charged to Deposit Account No. 06-0308.

Date: September 14, 2000

Respectfully submitted,

FAY, SHARPE, FAGAN
MINNICH & MCKEE, LLP

Richard M. Klein
Richard M. Klein
Reg. No. 33,000
Mark E. Bandy
Reg. No. 35,788
1100 Superior Avenue, 7th Floor
Cleveland, Ohio 44114-2518
(216) 861-5582

TC 3100 MAIL ROOM

SEP 21 2000

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Mailing Certificate

I hereby certify that this TRANSMITTAL and associated papers, are being deposited with the United States Postal Service as First Class Mail procedure in an envelope addressed to the Assistant Commissioner of Patents, Washington, D.C. 20231 on

9/14/00

Mary Ann Temesvari
Mary Ann Temesvari

CW 0307929

6210293

09/470196

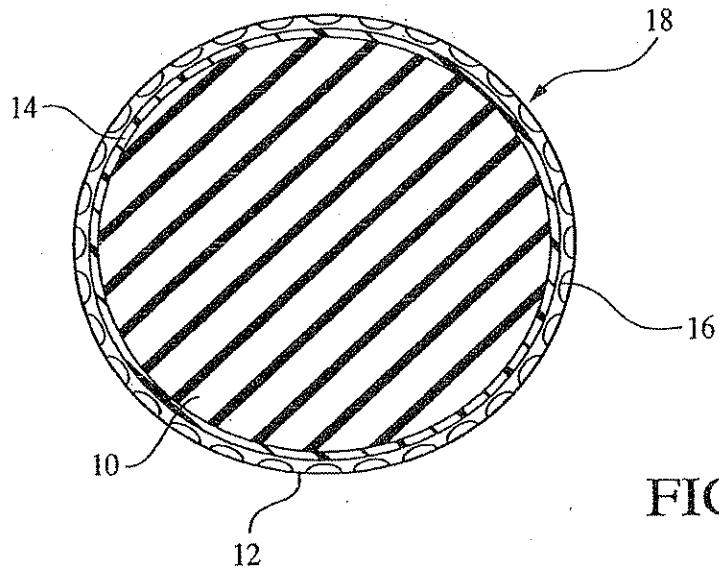


FIG. 1

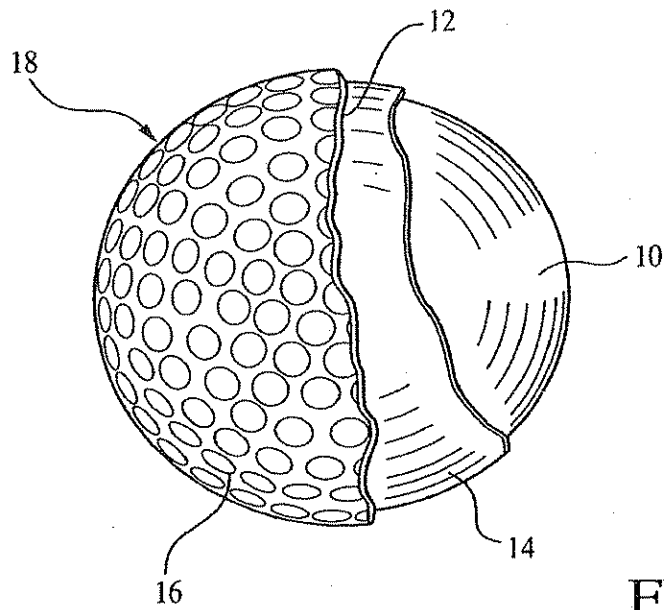


FIG. 2

#4
Terminal Disclaimer

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of : Michael J. SULLIVAN
For : IMPROVED MULTI-LAYER GOLF BALL
Serial No. : 09/470,196
Filed : December 21, 1999
Group Art Unit : 3711
Examiner : M. Graham
Last Office Action : August 2, 1999
Attorney Docket No. : SLD 2 035-3-3-1-1
(P-3724-2-F1-C1)



Cleveland, Ohio 44114-2518
September 14, 2000

Assistant Commissioner for Patents
Washington, D.C. 20231

TERMINAL DISCLAIMER TO OBVIATE A DOUBLE PATENTING
REJECTION (37 CFR 1.321(b))

Identification Of Person Making This Disclaimer:

Name of disclaimant Richard M. Klein
Business Address 1100 Superior Avenue, Suite 700
Cleveland, Ohio 44114-2518

represent that I am

- ☐ an inventor of this invention
- ☐ an assignee of this invention
- ☒ a representative authorized to sign and empowered to act on behalf of the assignee identified below.

09/19/2000 CCHAU1 00000025 09470196

01 FC:148

110.00 OP

CW 0307931

- 2 -

Identity of Assignee and Title of Disclaimant:

The Assignee is

Name of Assignee Spalding Sports Worldwide, Inc.

Address of Assignee 425 Meadow Street

Chicopee, MA 01021-0901

Title of disclaimant authorized to sign on behalf of

Assignee: Attorney of Record

Extent of Interest

The extent of interest is in

x the whole of the invention

I state that the relevant evidentiary documents have been reviewed, and certify that to the best of my knowledge and belief, title is in the assignee taking this action.

Disclaimer

I hereby disclaim the terminal part of any patent granted on the above-identified application, which would extend beyond the expiration date of the full statutory term of any patent granted on :

x Application Number 08/870,585, filed on June 6, 1997

and hereby agree that any patent so granted on the above-identified application shall be enforceable only for and during such period that the legal title to said patent shall be the same as the legal title to any patent granted on

x Application Number 08/870,585, filed on June 6, 1997

this agreement to run with any patent granted on the above-identified application and to be binding upon the grantor, its successors or assigns.

Petitioner does not disclaim any terminal part of any patent granted on the above-identified application prior to the expiration date of the full statutory term of any patent granted on

x Application Number 08/870,585, filed on June 6, 1997, as presently shortened by any terminal disclaimer

in the event that it later: expires for failure to pay a maintenance fee, is held unenforceable, is found invalid by a competent jurisdiction, is statutorily

- 3 -

disclaimed in whole or terminally disclaimed under 37 CFR 1.321, has all claims canceled by a reexamination certificate, is reissued, or is otherwise terminated prior to expiration of its full statutory term as presently shortened by any terminal disclaimer except for the separation of legal title stated above.

Fee Status

(37 CFR 1.20(d) and 37 CFR 1.321)

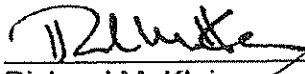
 X other than a small entity - fee \$ 110.00

 small entity - fee \$ 55.00

 X Attached is a check in the amount of \$ 110.00

 X Charge Deposit Account No. 06-0308 for any fee deficiency required by this paper. A duplicate copy of this disclaimer is attached.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.



Richard M. Klein
Reg. No. 33,000
FAY, SHARPE, FAGAN,
MINNICH & McKee, LLP
1100 Superior Avenue, 7th Floor
Cleveland, Ohio 44115-2518
(216) 861-5582

Attorney for Assignee

CW 0307933



UNITED STATES DEPARTMENT OF COMMERCE
Patent and Trademark Office

S. L. R.

NOTICE OF ALLOWANCE AND ISSUE FEE DUE

024492

0M22/1102

SPALDING SPORTS WORLDWIDE INC
425 MEADOW STREET
PO BOX 901
CHICOPEE MA 01021-0901

APPLICATION NO.	FILING DATE	TOTAL CLAIMS	EXAMINER AND GROUP ART UNIT	DATE MAILED
09/470,196	12/21/99	008	GRAHAM, M 3711	11/02/00
First Named Applicant	SULLIVAN,	35 USC 154(b) term ext. = 0 Days.		

TITLE OF INVENTION IMPROVED MULTI-LAYER GOLF BALL

ATTY'S DOCKET NO.	CLASS-SUBCLASS	BATCH NO.	APPLN. TYPE	SMALL ENTITY	FEE DUE	DATE DUE
3	F-3724-2-F1-	473-374.000	U48 UTILITY	NO	\$1240.00	02/02/01

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED.

THE ISSUE FEE MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED.

HOW TO RESPOND TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

- A. If the status is changed, pay twice the amount of the FEE DUE shown above and notify the Patent and Trademark Office of the change in status, or
- B. If the status is the same, pay the FEE DUE shown above.

If the SMALL ENTITY is shown as NO:

- A. Pay FEE DUE shown above, or
- B. File verified statement of Small Entity Status before, or with, payment of 1/2 the FEE DUE shown above.

II. Part B-Issue Fee Transmittal should be completed and returned to the Patent and Trademark Office (PTO) with your ISSUE FEE. Even if the ISSUE FEE has already been paid by charge to deposit account, Part B Issue Fee Transmittal should be completed and returned. If you are charging the ISSUE FEE to your deposit account, section "4b" of Part B-Issue Fee Transmittal should be completed and an extra copy of the form should be submitted.

III. All communications regarding this application must give application number and batch number. Please direct all communications prior to issuance to Box ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PATENT AND TRADEMARK OFFICE COPY

Notice of Allowability

Application No.

09/470,196

Applicant(s)

Sullivan

Examiner

Mark S. Graham

Group Art Unit

3711



All claims being allowable, PROSECUTION ON THE MERITS IS (OR REMAINS) CLOSED in this application. If not included herewith (or previously mailed), a Notice of Allowance and Issue Fee Due or other appropriate communication will be mailed in due course.

☒ This communication is responsive to terminal disclaimer filed 9/18/00.

☒ The allowed claim(s) is/are 7-14.

☒ The drawings filed on Sep 18, 2000 are acceptable.

☐ Acknowledgement is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d).

☐ All ☐ Some* ☐ None of the CERTIFIED copies of the priority documents have been

☐ received.

☐ received in Application No. (Series Code/Serial Number) _____.

☐ received in this national stage application from the International Bureau (PCT Rule 17.2(a)).

*Certified copies not received: _____.

☐ Acknowledgement is made of a claim for domestic priority under 35 U.S.C. § 119(e).

A SHORTENED STATUTORY PERIOD FOR RESPONSE to comply with the requirements noted below is set to EXPIRE THREE MONTHS FROM THE "DATE MAILED" of this Office action. Failure to timely comply will result in ABANDONMENT of this application. Extensions of time may be obtained under the provisions of 37 CFR 1.136(a).

☐ Note the attached EXAMINER'S AMENDMENT or NOTICE OF INFORMAL APPLICATION, PTO-152, which discloses that the oath or declaration is deficient. A SUBSTITUTE OATH OR DECLARATION IS REQUIRED.

☐ Applicant MUST submit NEW FORMAL DRAWINGS

☐ because the originally filed drawings were declared by applicant to be informal.

☐ including changes required by the Notice of Draftsperson's Patent Drawing Review, PTO-948, attached hereto or to Paper No. _____.

☐ including changes required by the proposed drawing correction filed on _____, which has been approved by the examiner.

☐ including changes required by the attached Examiner's Amendment/Comment.

Identifying indicia such as the application number (see 37 CFR 1.84(c)) should be written on the reverse side of the drawings. The drawings should be filed as a separate paper with a transmittal letter addressed to the Official Draftsperson.

☐ Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL.

Any response to this letter should include, in the upper right hand corner, the APPLICATION NUMBER (SERIES CODE/SERIAL NUMBER). If applicant has received a Notice of Allowance and Issue Fee Due, the ISSUE BATCH NUMBER and DATE of the NOTICE OF ALLOWANCE should also be included.

Attachment(s)

☐ Notice of References Cited, PTO-892

☐ Information Disclosure Statement(s), PTO-1449, Paper No(s). _____

☐ Notice of Draftsperson's Patent Drawing Review, PTO-948

☐ Notice of Informal Patent Application, PTO-152

☒ Interview Summary, PTO-413

☒ Examiner's Amendment/Comment

☐ Examiner's Comment Regarding Requirement for Deposit of Biological Material

☐ Examiner's Statement of Reasons for Allowance

Application/Control Number: 09/470,196

Page 2

Art Unit: 3711

An examiner's amendment to the record appears below. Should the changes and/or additions be unacceptable to applicant, an amendment may be filed as provided by 37 CFR 1.312. To ensure consideration of such an amendment, it MUST be submitted no later than the payment of the issue fee.

In claim 7, line 10, "0.70" has been replaced with --0.070--.

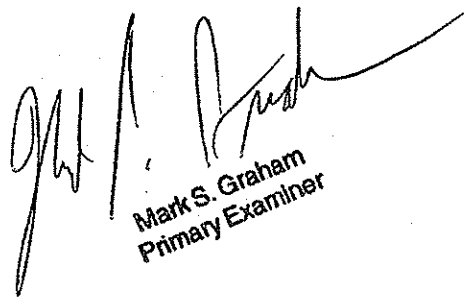
In claim 11, line 3, "0.70" has been replaced with --0.070--.

In claim 12, line 2, "0.50" has been replaced with ---0.050--.

The above changes have been made to correct several minor typos.

Any inquiry concerning this communication should be directed to Mark S. Graham at telephone number (703) 308-1355.

MSG
November 1, 2000



Mark S. Graham
Primary Examiner

CW 0307936

Interview Summary

Application No.

09/470,196

Applicant(s)

Sullivan

Examiner

Mark S. Graham

Group Art Unit

3711



All participants (applicant, applicant's representative, PTO personnel):

(1) Mark S. Graham (3) _____
 (2) Mark Bandy (4) _____

Date of Interview Nov 1, 2000Type: ☒ Telephonic ☐ Personal (copy is given to ☐ applicant ☐ applicant's representative).Exhibit shown or demonstration conducted: ☐ Yes ☒ No. If yes, brief description:Agreement ☒ was reached. ☐ was not reached.Claim(s) discussed: 7, 11, and 12

Identification of prior art discussed:

None

Description of the general nature of what was agreed to if an agreement was reached, or any other comments:

Agreed to changes embodied in examiner's amendment.

(A fuller description, if necessary, and a copy of the amendments, if available, which the examiner agreed would render the claims allowable must be attached. Also, where no copy of the amendments which would render the claims allowable is available, a summary thereof must be attached.)

1. ☒ It is not necessary for applicant to provide a separate record of the substance of the interview.

Unless the paragraph above has been checked to indicate to the contrary, A FORMAL WRITTEN RESPONSE TO THE LAST OFFICE ACTION IS NOT WAIVED AND MUST INCLUDE THE SUBSTANCE OF THE INTERVIEW. (See MPEP Section 713.04). If a response to the last Office action has already been filed, APPLICANT IS GIVEN ONE MONTH FROM THIS INTERVIEW DATE TO FILE A STATEMENT OF THE SUBSTANCE OF THE INTERVIEW.

2. ☐ Since the Examiner's interview summary above (including any attachments) reflects a complete response to each of the objections, rejections and requirements that may be present in the last Office action, and since the claims are now allowable, this completed form is considered to fulfill the response requirements of the last Office action. Applicant is not relieved from providing a separate record of the interview unless box 1 above is also checked.

Examiner Note: You must sign and stamp this form unless it is an attachment to a signed Office action.

PART B—ISSUE FEE TRANSMITTAL

Complete and mail this form, together with applicable fees, to: **Box ISSUE FEE**
Assistant Commissioner for Patents
Washington, D.C. 20231

FEB 01 2001

MAILING INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE. Blocks 1 through 4 should be completed where appropriate. All further correspondence including the Issue Fee Receipt, the Patent, and maintenance fees will be mailed to the current correspondence address as indicated unless corrected below or directed otherwise in Block 1, by (a) specifying a new correspondence address; and/or (b) indicating a separate "FEE ADDRESS" for maintenance fee notifications.

CURRENT CORRESPONDENCE ADDRESS (Note: Legibly mark-up with any corrections or use Block 1)

024492 GM22/1102
 SPALDING SPORTS WORLDWIDE INC
 425 MEADOW STREET
 PO BOX 901
 CHICOPEE MA 01021-0901

Note: The certificate of mailing below can only be used for domestic mailings of the Issue Fee Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing.

Certificate of Mailing

I hereby certify that this Issue Fee Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Box Issue Fee address above on the date indicated below.

Laura J Nolan (Depositor's name)

Laura J Nolan (Signature)

1/29/01 (Date)

APPLICATION NO.	FILING DATE	TOTAL CLAIMS	EXAMINER AND GROUP ART UNIT	DATE MAILED
09/470,196	12/21/99	008	GRAHAM, M 3711	11/02/00
First Named Applicant	SULLIVAN,	35 USC 154(b) term ext. =	0 Days.	

TITLE OF INVENTION IMPROVED MULTI-LAYER GOLF BALL

ATTY'S DOCKET NO.	CLASS-SUBCLASS	BATCH NO.	APPLN. TYPE	SMALL ENTITY	FEE DUE	DATE DUE
3	P-3724-2-F1-CI	473-374.000	U48	UTILITY	NO	\$1240.00 02/02/01

1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363). Use of PTO form(s) and Customer Number are recommended, but not required.

☐ Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.

☐ "Fee Address" indication (or "Fee Address" indication form PTO/SB/47) attached.

2. For printing on the patent front page, list (1) the names of up to 3 registered patent attorneys or agents OR, alternatively, (2) the name of a single firm (having as a member a registered attorney or agent) or names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.

1 _____
 2 _____
 3 _____

3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. Inclusion of assignee data is only appropriate when an assignment has been previously submitted to the PTO or is being submitted under separate cover. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE Spalding Sports Worldwide, Inc.

(B) RESIDENCE: (CITY & STATE OR COUNTRY) Chicopee, MA

Please check the appropriate assignee category indicated below (will not be printed on the patent)

☐ Individual ☒ Corporation or other private group entity ☐ government

4a. The following fees are enclosed (make check payable to Commissioner of Patents and Trademarks):

☐ Issue Fee
☐ Advance Order - # of Copies _____

4b. The following fees or deficiency in these fees should be charged to:

DEPOSIT ACCOUNT NUMBER 17-0150
 (ENCLOSE AN EXTRA COPY OF THIS FORM)

☒ Issue Fee

☐ Advance Order - # of Copies _____

The COMMISSIONER OF PATENTS AND TRADEMARKS IS requested to apply the Issue Fee to the application identified above.

(Authorized Signature)

(Date)

Diane F. Corvello Reg#34,164

1-29-01

NOTE: The Issue Fee will not be accepted from anyone other than the applicant; a registered attorney or agent; or the assignee or other party in interest as shown by the records of the Patent and Trademark Office.

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending on the needs of the individual case. Any comments on the amount of time required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, D.C. 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND FEES AND THIS FORM TO: Box Issue Fee, Assistant Commissioner for Patents, Washington D.C. 20231

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

TRANSMIT THIS FORM WITH FEE

02/02/2001 08:50:00 170150 0947136
 01 FEB 01 12:40:00 CH

CW 0307938



UNITED STATES PATENT AND TRADEMARK OFFICE
UNDER SECRETARY OF COMMERCE FOR
INTELLECTUAL PROPERTY AND
DIRECTOR OF THE UNITED STATES PATENT
AND TRADEMARK OFFICE
Alexandria, Virginia 22313

Patent No. 6210293

Paper No. 10

NOTICE OF *INTER PARTES* REEXAMINATION

Notice is hereby given that a request for *inter partes* reexamination of U.S. Patent No. 6210293 was filed on 1-17-06 under 35 U.S.C. 311(a) and 37 CFR 1.913.

The reexamination proceeding has been assigned Control No. 95/000,120.

This Notice incorporates by reference into the patent file, all papers entered into the reexamination file.

Note: This Notice should be entered into the patent file and given a paper number.

03/22/2006 08:17 FAX 612 288 9696

FISH AND RICHARDSON

001/015

COPY FOR PATENT

OFFICIAL COMMUNICATION FACSIMILE

CENTRAL REEXAMINATION UNIT (FAX NO: 571-273-9900)

Number of pages including this page 15

In re Sullivan)
Reexamination Proceeding)
Control No.: 95/000,120) Examiner: Michael W. O'Neill
Filed: January 17, 2006) Art Unit: 3993
For: U.S. Patent No. 6,210,293)

In re Sullivan)
Reexamination Proceeding)
Control No.: 95/000,121) Examiner: Michael W. O'Neill
Filed: January 17, 2006) Art Unit: 3993
For: U.S. Patent No. 6,503,156)

FAX RECEIVED

MAR 22 2006

REEXAM UNIT

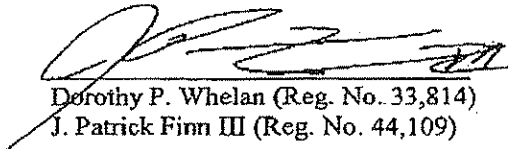
In re Sullivan)
Reexamination Proceeding)
Control No.: 95/000,122) Examiner: Michael W. O'Neill
Filed: January 17, 2006) Art Unit: 3993
For: U.S. Patent No. 6,506,130)

In re Sullivan)
Reexamination Proceeding)
Control No.: 95/000,123) Examiner: Michael W. O'Neill
Filed: January 17, 2006) Art Unit: 3993
For: U.S. Patent No. 6,595,873)

The following documents are attached to this facsimile communication cover sheet,
which was facsimiled to the United States Patent and Trademark Office on March 22, 2006:
Revocation and New Power of Attorney documents and a Certification Under 37 C.F.R. § 1.903.

Respectfully submitted,

Date: March 22, 2006


Dorothy P. Whelan (Reg. No. 33,814)
J. Patrick Finn III (Reg. No. 44,109)

Fish & Richardson P.C., P.A.
60 South Sixth Street, Suite 3300
Minneapolis, MN 55402
Telephone: (612) 335-5070
Fax: (612) 288-9696

NOTE: This facsimile is intended for the addressee only and may contain privileged or confidential information. If you have received this facsimile in error, please immediately call us collect at (612) 335-5070 to arrange for its return. Thank you.

03/22/2006 08:18 FAX 612 288 9696

FISH AND RICHARDSON

002/015

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Patent No. : 6,210,293
 Issue Date : April 3, 2001
 Applicant : Michael J. Sullivan

Reexamination Proceeding
 Control No. : 95/000,120
 Filed : January 17, 2006

Art Unit : 3993
 Examiner : Michael W. O'Neill

Central Reexamination Unit
 Facsimile: 571-273-9900

REVOCATION AND NEW POWER OF ATTORNEY

Under 37 C.F.R. § 3.73(b), CALLAWAY GOLF COMPANY, INC., a corporation of Delaware, certifies that it is the assignee of 100% of the right, title and interest in the above-referenced patent by virtue of:

☒ A chain of title from the inventor of the above-referenced patent to the current assignee as shown below. The reel and frame numbers of the recorded assignments or other documents in the chain of title are provided:

1. Assignment from Michael J. Sullivan to Spalding Sports Worldwide, Inc., recorded in the U.S. Patent and Trademark Office at Reel 7750, Frame 0242 on November 9, 1995, for parent patent application Serial No. 08/556,237.
2. Name change from Spalding Sports Worldwide, Inc. to The Top-Flite Golf Company, recorded in the U.S. Patent and Trademark Office at Reel 013712, Frame 0219 on June 2, 2003.
3. Assignment from The Top-Flite Golf Company to Callaway Golf Company, recorded in the U.S. Patent and Trademark Office at Reel 014007, Frame 0688 on September 26, 2003.

CERTIFICATE OF TRANSMISSION BY FACSIMILE

I hereby certify that this correspondence is being transmitted by facsimile to the Patent and Trademark Office on the date indicated below.

March 22, 2006
 Date of Transmission
Judy Wasiluk
 Signature
JUDY WASILUK
 Typed or Printed Name of Person Signing Certificate

03/22/2006 08:18 FAX 612 288 9696

FISH AND RICHARDSON

003/015

Patent No. : 6,210,293
Issued : April 3, 2001
Applicant : Michael J. Sullivan

Reexamination Proceeding
Control No. : 95/000,120
Filed : January 17, 2006
Page : 2 of 3

To the best of undersigned's knowledge and belief, title is in the assignee identified above.

The undersigned, whose title is supplied below, is empowered to act on behalf of the assignee.

The undersigned, acting on behalf of the assignee, hereby revokes all powers of attorney previously granted in the above-referenced patent and appoints:

Dorothy P. Whelan, Reg. No. 33,814	Mark S. Ellinger, Ph.D., 33,812
Ronald C. Lundquist, Ph.D., Reg. No. 37,875	Richard J. Anderson, Reg. 36,732
J. Patrick Finn III, Ph.D., Reg. No. 44,109	John F. Hayden, Reg. No. 37,640
M. Angela Parsons, Ph.D., Reg. No. 44,282	John C. Phillips, Reg. No. 35,322
Teresa A. Lavoie, Ph.D., Reg. No. 42,782	Michael Catania, Reg. No. 36,474

with full power of substitution and revocation, to prosecute the above-referenced reexamination proceeding and to transact all business in the United States Patent and Trademark Office in connection with the above-referenced patent.

All correspondence regarding the application should be sent to:

Dorothy P. Whelan
Fish & Richardson P.C.
P.O. Box 1022
Minneapolis, MN 55440-1022

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States

03/22/2006 08:19 FAX 612 288 9696

FISH AND RICHARDSON

004/015

Patent No. : 6,210,293
Issued : April 3, 2001
Applicant : Michael J. Sullivan

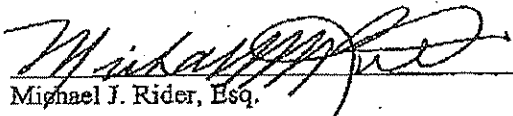
Reexamination Proceeding
Control No. : 95/000,120
Filed : January 17, 2006
Page : 3 of 3

Code and that such willful false statements may jeopardize the validity of the above-referenced patent.

Respectfully submitted,

CALLAWAY GOLF COMPANY

Date: March 21, 2006


Michael J. Rider, Esq.

Title: Senior Vice President,
General Counsel



6210293.doc

03/22/2006 08:19 FAX 612 288 9696

FISH AND RICHARDSON

005/015

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Patent No. : 6,503,156
Issue Date : January 7, 2003
Applicant : Michael J. Sullivan

Reexamination Proceeding
Control No. : 95/000,121
Filed : January 17, 2006

Art Unit : 3993
Examiner : Michael W. O'Neill

Central Reexamination Unit
Facsimile: 571-273-9900

REVOCATION AND NEW POWER OF ATTORNEY

Under 37 C.F.R. § 3.73(b), CALLAWAY GOLF COMPANY, INC., a corporation of Delaware, certifies that it is the assignee of 100% of the right, title and interest in the above-referenced patent by virtue of:

☒ A chain of title from the inventor of the above-referenced patent to the current assignee as shown below. The reel and frame numbers of the recorded assignments or other documents in the chain of title are provided.

1. Assignment from Michael J. Sullivan to Spalding Sports Worldwide, Inc., recorded in the U.S. Patent and Trademark Office at Reel 7750, Frame 0242 on November 9, 1995, for parent patent application Serial No. 08/556,237.
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CERTIFICATE OF TRANSMISSION BY FACSIMILE

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March 22, 2006
Date of Transmission
Judy Wasilikus
Signature
JUDY WASILIKUS
Typed or Printed Name of Person Signing Certificate

03/22/2006 08:19 FAX 612 288 9696

FISH AND RICHARDSON

006/015

Patent No. : 6,503,156
 Issued : January 7, 2003
 Applicant : Michael J. Sullivan

Reexamination Proceeding
 Control No. : 95/000,121
 Filed : January 17, 2006
 Page : 2 of 3

To the best of undersigned's knowledge and belief, title is in the assignee identified above.

The undersigned, whose title is supplied below, is empowered to act on behalf of the assignee.

The undersigned, acting on behalf of the assignee, hereby revokes all powers of attorney previously granted in the above-referenced patent and appoints:

Dorothy P. Whelan, Reg. No. 33,814	Mark S. Ellinger, Ph.D., 33,812
Ronald C. Lundquist, Ph.D., Reg. No. 37,875	Richard J. Anderson, Reg. 36,732
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M. Angela Parsons, Ph.D., Reg. No. 44,282	John C. Phillips, Reg. No. 35,322
Teresa A. Lavoie, Ph.D., Reg. No. 42,782	Michael Catania, Reg. No. 36,474

with full power of substitution and revocation, to prosecute the above-referenced reexamination proceeding and to transact all business in the United States Patent and Trademark Office in connection with the above-referenced patent.

All correspondence regarding the application should be sent to:

Dorothy P. Whelan
 Fish & Richardson P.C.
 P.O. Box 1022
 Minneapolis, MN 55440-1022

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States

03/22/2006 08:20 FAX 612 288 9696

FISH AND RICHARDSON

007/015

Patent No. : 6,503,156
Issued : January 7, 2003
Applicant : Michael J. Sullivan

Reexamination Proceeding
Control No. : 95/000,121
Filed : January 17, 2006
Page : 3 of 3

Code and that such willful false statements may jeopardize the validity of the above-referenced patent.

Respectfully submitted,

CALLAWAY GOLF COMPANY

Date: March 21, 2006


Michael J. Rider, Esq.

Title: Senior Vice President,
General Counsel



6503156.doc

03/22/2006 08:20 FAX 612 288 9696

FISH AND RICHARDSON

008/015

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Patent No. : 6,506,130
 Issue Date : January 14, 2003
 Applicant : Michael J. Sullivan

Reexamination Proceeding
 Control No. : 95/000,122
 Filed : January 17, 2006

Art Unit : 3993
 Examiner : Michael W. O'Neill

Central Reexamination Unit
 Facsimile: 571-273-9900

REVOCATION AND NEW POWER OF ATTORNEY

Under 37 C.F.R. § 3.73(b), CALLAWAY GOLF COMPANY, INC., a corporation of Delaware, certifies that it is the assignee of 100% of the right, title and interest in the above-referenced patent by virtue of:

☒ A chain of title from the inventor of the above-referenced patent to the current assignee as shown below. The reel and frame numbers of the recorded assignments or other documents in the chain of title are provided.

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CERTIFICATE OF TRANSMISSION BY FACSIMILE

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March 22, 2006
 Date of Transmission
Judy Wasiluk
 Signature
JUDY WASILUK
 Typed or Printed Name of Person Signing Certificate

03/22/2006 09:21 FAX 612 288 9696

FISH AND RICHARDSON

009/015

Patent No. : 6,506,130
Issued : January 14, 2003
Applicant : Michael J. Sullivan

Reexamination Proceeding
Control No. : 95/000,122
Filed : January 17, 2006
Page : 2 of 3

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Ronald C. Lundquist, Ph.D., Reg. No. 37,875	Richard J. Anderson, Reg. 36,732
J. Patrick Finn III, Ph.D., Reg. No. 44,109	John F. Hayden, Reg. No. 37,640
M. Angela Parsons, Ph.D., Reg. No. 44,282	John C. Phillips, Reg. No. 35,322
Teresa A. Lavoie, Ph.D., Reg. No. 42,782	Michael Catania, Reg. No. 36,474

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Minneapolis, MN 55440-1022

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States

03/22/2006 08:21 FAX 812 288 9696

FISH AND RICHARDSON

010/015

Patent No. : 6,506,130
Issued : January 14, 2003
Applicant : Michael J. Sullivan

Reexamination Proceeding
Control No. : 95/000,122
Filed : January 17, 2006
Page : 3 of 3


Code and that such willful false statements may jeopardize the validity of the above-referenced patent.

Respectfully submitted,

CALLAWAY GOLF COMPANY

Date:

March 21, 2006


Michael J. Rider, Esq.

Title: Senior Vice President,
General Counsel



6506130.doc

03/22/2006 08:22 FAX 612 288 9696

FISH AND RICHARDSON

011/015

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Patent No. : 6,595,873
Issue Date : July 22, 2003
Applicant : Michael J. Sullivan

Reexamination Proceeding
Control No. : 95/000,123
Filed : January 17, 2006

Art Unit : 3993
Examiner : Michael W. O'Neill

Central Reexamination Unit
Facsimile: 571-273-9900

REVOCATION AND NEW POWER OF ATTORNEY

Under 37 C.F.R. § 3.73(b), CALLAWAY GOLF COMPANY, INC., a corporation of Delaware, certifies that it is the assignee of 100% of the right, title and interest in the above-referenced patent by virtue of:

☒ A chain of title from the inventor of the above-referenced patent to the current assignee as shown below. The reel and frame numbers of the recorded assignments or other documents in the chain of title are provided.

1. Assignment from Michael J. Sullivan to Spalding Sports Worldwide, Inc., recorded in the U.S. Patent and Trademark Office at Reel 7750, Frame 0242 on November 9, 1995, for parent patent application Serial No. 08/556,237.
2. Name change from Spalding Sports Worldwide, Inc. to The Top-Flite Golf Company, recorded in the U.S. Patent and Trademark Office at Reel 013712, Frame 0219 on June 2, 2003.
3. Assignment from The Top-Flite Golf Company to Callaway Golf Company, recorded in the U.S. Patent and Trademark Office at Reel 014007, Frame 0688 on September 26, 2003.

CERTIFICATE OF TRANSMISSION BY FACSIMILE

I hereby certify that this correspondence is being transmitted by facsimile to the Patent and Trademark Office on the date indicated below.

March 22, 2006
Date of Transmission
Judy Wasilkus
Signature
JUDY WASILKUS
Typed or Printed Name of Person Signing Certificate

03/22/2006 08:22 FAX 612 288 9696

FISH AND RICHARDSON

012/015

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Page : 2 of 3

To the best of undersigned's knowledge and belief, title is in the assignee identified above.

The undersigned, whose title is supplied below, is empowered to act on behalf of the assignee.

The undersigned, acting on behalf of the assignee, hereby revokes all powers of attorney previously granted in the above-referenced patent and appoints:

Dorothy P. Whelan, Reg. No. 33,814	Mark S. Ellinger, Ph.D., 33,812
Ronald C. Lundquist, Ph.D., Reg. No. 37,875	Richard J. Anderson, Reg. 36,732
J. Patrick Finn III, Ph.D., Reg. No. 44,109	John F. Hayden, Reg. No. 37,640
M. Angela Parsons, Ph.D., Reg. No. 44,282	John C. Phillips, Reg. No. 35,322
Teresa A. Lavoie, Ph.D., Reg. No. 42,782	Michael Catania, Reg. No. 36,474

with full power of substitution and revocation, to prosecute the above-referenced reexamination proceeding and to transact all business in the United States Patent and Trademark Office in connection with the above-referenced patent.

All correspondence regarding the application should be sent to:

Dorothy P. Whelan
Fish & Richardson P.C.
P.O. Box 1022
Minneapolis, MN 55440-1022

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States

03/22/2006 08:23 FAX 612 288 9696

FISH AND RICHARDSON

013/015

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Control No. : 95/000,123
Filed : January 17, 2006
Page : 3 of 3

Code and that such willful false statements may jeopardize the validity of the above-referenced patent.

Respectfully submitted,

CALLAWAY GOLF COMPANY

Date:

March 21, 2006

Michael J. Rider, Esq.

Title: Senior Vice President,
General Counsel



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FISH AND RICHARDSON

014/015

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Sullivan)
 Reexamination Proceeding)
 Control No.: 95/000,120) Examiner: Michael W. O'Neill
 Filed: January 17, 2006) Art Unit: 3993
 For: U.S. Patent No. 6,210,293)

In re Sullivan)
 Reexamination Proceeding)
 Control No.: 95/000,121) Examiner: Michael W. O'Neill
 Filed: January 17, 2006) Art Unit: 3993
 For: U.S. Patent No. 6,503,156)

In re Sullivan)
 Reexamination Proceeding)
 Control No.: 95/000,122) Examiner: Michael W. O'Neill
 Filed: January 17, 2006) Art Unit: 3993
 For: U.S. Patent No. 6,506,130)

In re Sullivan)
 Reexamination Proceeding)
 Control No.: 95/000,123) Examiner: Michael W. O'Neill
 Filed: January 17, 2006) Art Unit: 3993
 For: U.S. Patent No. 6,595,873)

Central Reexamination Unit
 571-273-9900

CERTIFICATION UNDER 37 C.F.R. § 1.903

In accordance with the requirements of 37 C.F.R. § 1.903, Patent Owner, Callaway Golf Company ("Callaway Golf"), hereby certifies that service of the accompanying Revocation and New Power of Attorney documents for the above-referenced *inter partes* reexamination proceedings was made by U.S. first class mail on March 22, 2006, to the following attorneys for Acushnet Company:

Alan M. Grimaldi (Reg. No. 26,599)
 Joseph P. Lavelle (Reg. No. 31,036)
 Andrew R. Sommer (Reg. No. 53,932)
 Howrey LLP
 1299 Pennsylvania Avenue, N.W.
 Washington, D.C. 20004

03/22/2006 08:24 FAX 612 288 9696

FISH AND RICHARDSON

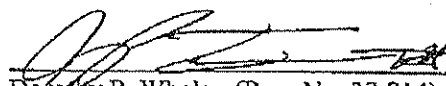
015/015

The accompanying Revocation and New Power of Attorney documents for the above-referenced *inter partes* reexamination proceedings also were sent to the attorneys for Acushnet Company via facsimile (202-383-6610) on March 22, 2006.

The Director is authorized to charge any fees or credit any overpayments to Deposit Account No. 06-1050.

Respectfully submitted,

Date: March 22, 2006


Dorothy P. Whelan (Reg. No. 33,814)
J. Patrick Finn III (Reg. No. 44,109)

Fish & Richardson P.C., P.A.
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Minneapolis, MN 55402
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UNITED STATES PATENT AND TRADEMARK OFFICE

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United States Patent and Trademark Office
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APPLICATION NUMBER	FILING OR 371 (c) DATE	FIRST NAMED APPLICANT	ATTY. DOCKET NO./TITLE
09/470,196	12/21/1999	MICHAEL J. SULLIVAN	P-3724-2-F1-

24492
THE TOP-FLITE GOLF COMPANY, A WHOLLY OWNED
SUBSIDIARY OF CALLAWAY GOLF COMPANY
2180 RUTHERFORD ROAD
LEGAL DEPT
CARLSBAD, CA 92008-7328

CONFIRMATION NO. 5880



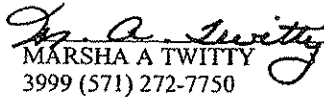
OC000000018348345

Date Mailed: 03/23/2006

NOTICE REGARDING CHANGE OF POWER OF ATTORNEY

This is in response to the Power of Attorney filed 03/22/2006.

- The Power of Attorney to you in this application has been revoked by the assignee who has intervened as provided by 37 CFR 3.71. Future correspondence will be mailed to the new address of record(37 CFR 1.33).


MARSHA A TWITTY
3999 (571) 272-7750

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UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
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APPLICATION NUMBER	FILING OR 371 (c) DATE	FIRST NAMED APPLICANT	ATTY. DOCKET NO./TITLE
09/470,196	12/21/1999	MICHAEL J. SULLIVAN	P-3724-2-F1-

Dorothy P. Whelan
Fish & Richardson P. C.
P. O. Box 1022
Minneapolis, MN 55440-1022

CONFIRMATION NO. 5880



OC000000018348395

Date Mailed: 03/23/2006

NOTICE OF ACCEPTANCE OF POWER OF ATTORNEY

This is in response to the Power of Attorney filed 03/22/2006.

The Power of Attorney in this application is accepted. Correspondence in this application will be mailed to the above address as provided by 37 CFR 1.33.


MARSHA A TWITTY
3999 (571) 272-7750

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Bib Data Sheet

CONFIRMATION NO. 5880

SERIAL NUMBER	FILING OR 371(c) DATE	CLASS	GROUP ART UNIT	ATTORNEY DOCKET NO.
09/470,196	12/21/1999	473	3711	P-3724-2-F1-
RULE				
APPLICANTS MICHAEL J. SULLIVAN, CHICOPEE, MA;				
** CONTINUING DATA ***** This application is a CON of 08/870,585 06/06/1997 ABN which is a CON of 08/556,237 11/09/1995 ABN which is a CIP of 08/070,510 06/01/1993 ABN				
** FOREIGN APPLICATIONS *****				
IF REQUIRED, FOREIGN FILING LICENSE GRANTED ** 01/27/2000				
Foreign Priority claimed <input type="checkbox"/> yes <input type="checkbox"/> no 35 USC 119 (a-d) conditions met <input type="checkbox"/> yes <input type="checkbox"/> no <input type="checkbox"/> Met after Allowance		STATE OR COUNTRY MA	SHEETS DRAWING 1	TOTAL CLAIMS 8
Verified and Acknowledged Examiner's Signature _____ Initials _____		INDEPENDENT CLAIMS 3		
ADDRESS Dorothy P. Whelan Fish & Richardson P. C. P. O. Box 1022 Minneapolis ,MN 55440-1022				
TITLE IMPROVED MULTI-LAYER GOLF BALL				
FILING FEE RECEIVED 760	FEES: Authority has been given in Paper No. _____ to charge/credit DEPOSIT ACCOUNT No. _____ for following:		<input type="checkbox"/> All Fees <input type="checkbox"/> 1.16 Fees (Filing) <input type="checkbox"/> 1.17 Fees (Processing Ext. of time) <input type="checkbox"/> 1.18 Fees (Issue) <input type="checkbox"/> Other _____ <input type="checkbox"/> Credit	

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